LDMS™

Specimen Entry

FSTRF-defined **Preloads** for the **PHIA** project make it easier for laboratory staff to enter samples into LDMS, by pre-populating information into the **Entry** screen of **Specimen Management**.

After selection of the **PHIA** group and entry of the **PTID,** click tab and the preload will be triggered after the **Country** field.

1. Set Group

Group
PHIA

2. Scan PTID

ID1
XX123456

		TYPE1	ID1	TYPE2	ID2	TYPE3	ID3	Visit	Unit	OPID	CLINIC	Detail
1	PHIA	PTID		Country		HIVRT	NEG	1.00	PVL			Details
2												Details
3												Details
4												
5												
6												

3. HIV Test Result

ID3
NEG

4. Clinic Code

CLINIC
XX000

Spec. Date: 27/Jul/2018
Rec. Date: 27/Jul/2018   Recd Time: 15:00
Exp. Date:
Export ID:
Remote
Imported
Import date:

# of Tubes: Primary Type: BLD   Other Spec ID: Spec. Time:

	Spec	Global Spec ID	Primary	Additive	Volume	Units	Spec Time	Time	Time Unit	Cond	Other Spec Id	Details
1	500V18		BLD	EDT	10.00	ML	08:00			SAT		EDB
2	500V18		BLD	EDT	4.00	ML	08:00			SAT		EDB

5. Draw and Receive Date

Spec. Date: 01/Jan/2019
Rec. Date: 01/Jan/2019   Recd Time: 17:00

6. Draw time

Spec Time
08:00

The outlined fields must be manually selected/entered.

The remaining fields populate from the preload

Adjust specimen volume and condition, as necessary.

Specimen Labels

The Label Size window will populate after adding a new record . Select **Barcode Label 35** to generate the specimen labels.

Labels can be printed/reprinted at any time, by right-clicking on the aliquot and selecting **Print Labels for All Aliquots** or **Print Labels for Selected Aliquots.**
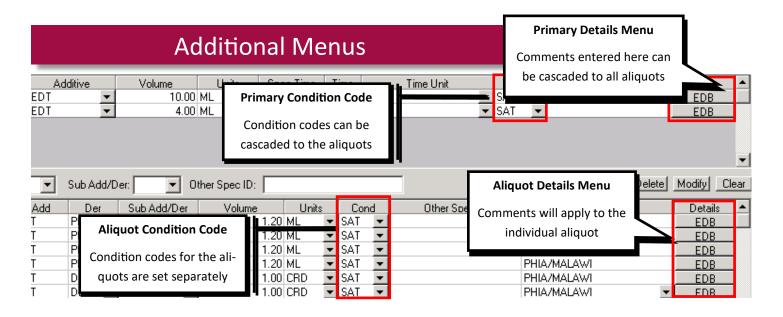
Label Size

Would you like to generate labels for the PHIA group?

Format: PHIA Barcode
Barcode Content: LDMS Standard

Yes   No

	Name	Size
45	Barcode Label 34	2.75'' x 1'' - Brady 300 MVP - Horizo
46	Barcode Label 35	1'' x 1.75'' - 4 across
47	Dot Matrix 1	1'' x 3/4''

Skip: 0

BLL006GB-01
MW990032
NEG MW001
26/Aug/2015
BLD EDT PL1

BLL006GB-02
MW990032
NEG MW001
26/Aug/2015
BLD EDT PL1

BLL006GB-03
MW990032
NEG MW001
26/Aug/2015
BLD EDT PL1

BLL006GB-04
MW990032
NEG MW001
26/Aug/2015
BLD EDT PL1

PEPFAR

CDC CENTERS FOR DISEASE CONTROL AND PREVENTION

Westat®

ICAP Empowering Health
Columbia University
Mailman School of Public Health

LDMS User Support
www.ldms.org/contact/
E-mail: ldmshelp@fstrf.org

Additional Menus

Primary Details Menu

Comments entered here can be cascaded to all aliquots

Primary Condition Code

Condition codes can be cascaded to the aliquots

Aliquot Details Menu

Comments will apply to the individual aliquot

Aliquot Condition Code

Condition codes for the aliquots are set separately

Condition Codes

Condition codes should be used to indicate when issues are encountered during processing. Common condition codes include the following:

SNC [Sample not Collected]: Add Comments in the Details button to explain why

QNS [Quantity not Sufficient] - use for empty plasma samples and empty DBS cards

* For extra labels / tubes - return these to LDMS tech, so records can be updated with the QNS condition code

SHV [Short Volume] – use as follows:

- Plasma: <0.8 mL, (Note: Always need 1.2 mL aliquot #1 for Viral Load testing)

- DBS cards: SAT [3-5 spots] ; SHV [1-2 spots] ; QNS [0 spots]

Other Condition Codes:

- **HEM** – Hemolyzed

- **CLT** – Clotted

- **LIP** – Lipemic

Notes:

- For specimens received after midnight — the **Spec. Date** must be set to the **previous day**, do not double click the arrow which chooses the current date